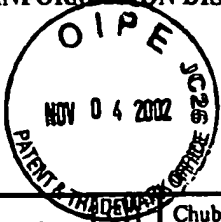
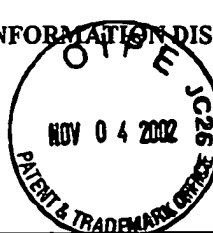


FORM PTO - 1449		ATTORNEY DOCKET NO.: STK-081	NOV 05 2002 TECH CENTER 1600/2800 RECEIVED
INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Chubinskaya et al.	
		SERIAL NO.: 10/081,163	
		FILING DATE: February 20, 2002	
		GROUP: 1645	
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6	C14	Dudley, A.T. et al. "A Requirement for Bone Morphogenetic Protein-7 during Development of the Mammalian Kidney and Eye", <u>Genes Dev.</u> 9(22):2795-2807 (1995).	
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6	C18	Francis-West, P. et al. "Signaling Interactions during Facial Development", <u>Mech. Dev.</u> 75:3-28 (1998).	
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INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Chubinskaya et al.
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✓	C27	Hogan, B.L.M. "Bone Morphogenetic Proteins: Multifunctional Regulators of Vertebrate Development", <u>Genes Dev.</u> 10:1580-1594 (1996).
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✓	C42	Muehleman et al., "Immunohistochemical Localization of Osteogenic Protein-1 and its Receptor in Rabbit Articular Cartilage", Trans ORS 46(2):1050, Orlando, USA, (March 12-15, 2000).
✓	C43	Nakashima, M. et al. "Transforming Growth Factor-beta Superfamily Members Expressed in Rat Incisor Pulp", <u>Arch. Oral Biol.</u> 43(9):745-751 (1998).
✓	C44	Nishimatsu, S. et al. "Genes for Bone Morphogenetic Proteins are Differentially Transcribed in Early Amphibian Embryos", <u>Biochem. Biophys. Res. Comm.</u> 186(3):1487-1495 (1992).
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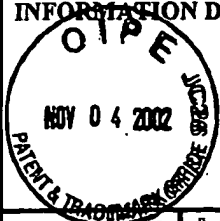
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FORM PTO - 1449		ATTORNEY DOCKET NO.: STK-081
INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Chubinskaya et al.
		SERIAL NO.: 10/081,163
		FILING DATE: February 20, 2002
		GROUP: 1645
✓	C45	Özkaynak, E. et al. "Murine Osteogenic Protein (OP-1): High Levels of mRNA in Kidney", <u>Biochem. Biophys. Res. Comm.</u> 179(1):116-123 (1991).
✓	C46	Özkaynak, E. et al. "Osteogenic Protein-1 mRNA in the Uterine Endometrium", <u>Biochem. Biophys. Res. Comm.</u> 234(1):242-246 (1997).
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✓	C51	Ray, R.P. et al. "Twisted Perspective: New Insights Into Extracellular Modulation of BMP Signaling During Development", <u>Cell</u> 104:801-804 (2001).
✓	C52	Ripamonti, U. et al. "Bone Morphogenetic Proteins: from Developmental Biology to Molecular Therapeutics", <u>South African J. Sci.</u> 91(6):277-280 (1995).
✓	C53	Roelen, B.A.J. et al. "Differential Expression of BMP Receptors in Early Mouse Development", <u>Int. J. Dev. Biol.</u> 41(4):541-549 (1997).
✓	C54	Sampath, T K, "Role of Osteogenic Protein-1 (OP-1) in Growth, Development and Repair of Bone", <u>J. Cell. Biochem.</u> S17e:107 (1993).
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✓	C56	Solursh, M. et al. "Osteogenic Protein-1 is Required for Mammalian Eye Development", <u>Biochem. Biophys. Res. Comm.</u> 218(2):438-443 (1996).
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FORM PTO - 1449		ATTORNEY DOCKET NO.: STK-081	TECH CENTER 1600/2600
INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Chubinskaya et al.	
		SERIAL NO.: 10/081,163	
		FILING DATE: February 20, 2002	
		GROUP: 1645	NOV 05 2002
GC	C60	Thomas, R. et al. "Androgen-Dependent Gene Expression of Bone Morphogenetic Protein 7 in Mouse Prostate", <u>Prostate</u> 37(4):236-245 (1998).	
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GC	C68	Wall, N.A. et al. "Expression of Bone Morphogenetic Protein-4 (BMP-4), Bone Morphogenetic Protein-7 (BMP-7), Fibroblast Growth Factor-8 (FGF-8) and Sonic Hedgehog (SHH) During Bronchial Arch Development in the Chick", <u>Mech. Dev.</u> 53(3):383-392 (1995).	
GC	C69	Wawersik, S. et al. "BMP7 Acts in Murine Lens Placode Development", <u>Dev. Bio.</u> 207(1):176-188 (1999).	
GC	C70	Woolf, A.S. et al. "Roles of Growth Factors in Renal Development", <u>Curr. Opin. Neph. Hyperten.</u> 6(1):10-14 (1997).	
GC	C71	Wozney, J. M. "The Bone Morphogenetic Protein Family: Multifunctional Cellular Regulators in the Embryo and Adult", <u>Eur. J. Oral Sci.</u> 106(Suppl 1):160-166 (1998).	
GC	C72	Wozney, J.M. et al. "Growth Factors Influencing Bone Development", <u>J. Cell Sci. Suppl.</u> 13:149-156 (1990).	
GC	C73	Yamamoto, T. "Immunohistochemical Localization of Bone Morphogenetic Proteins and Their Receptors in Rat and Human Articular Cartilage", <u>Med. J. Kagoshima Univ.</u> 50(4):123-131 (1999).	
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* C67 was not considered because could not determine relevance because no date was disclosed. Therefore, could not determine if reference was available as prior art.

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INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Chubinskaya et al.
		SERIAL NO.: 10/081,163
		FILING DATE: February 20, 2002
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6c	C74	Yazaki, J. "Immunohistochemical Localization of Bone Morphogenetic Proteins and the Receptors in Epiphyseal Growth Plate", <u>Anticancer Res.</u> 18(4A):2339-2344 (1998).
6c	C75	Yeh, L.C.C. et al. "Osteogenic Protein-1 Regulates Insulin-Like Growth Factor-I (IGF-I), IGF-II, and IGF-Binding Protein-5 (IGFBP-5) Gene Expression in Fetal Rat Calvaria Cells by Different Mechanisms", <u>J. Cell Phys.</u> 175(1): 78-88 (1998).
6c	C76	You, L. et al. "Bone Morphogenetic Proteins and Growth and Differentiation Factors in the Human Cornea", <u>IOVS</u> 40(2):296-311 (1999).
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ATTORNEY DOCKET NO.: STK-081

INFORMATION DISCLOSURE STATEMENT

APPLICANTS: Chubinskaya et al.

SERIAL NO.: 10/081,163

FILING DATE: February 20, 2002 GROUP: 1645

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GC	A3	4,857,456	08/15/89	Urist	435	7	
GC	A4	5,834,179	11/10/98	Jones et al.	435	4	
GC	A5	6,171,586 B1	01/09/01	Lam et al.	424	130.1	

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
GC	B1 ^B	93/04692	03/18/93	WO					Y
GC	B2 ^o	99/60164	11/25/99	WO					Y
GC	B3 ^o	00/04183	01/27/00	WO					Y
GC	B4 ^o	00/61774	10/19/00	WO					Y
GC	B5 ^o	00/73509 A2	12/07/00	WO					Y
GC	B6 ^o	01/07067 A2	02/01/01	WO					Y
GC	B7 ^o	01/20018 A2	03/22/01	WO					Y
GC	B8 ^o	01/21836 A2	03/29/01	WO					Y
GC	B9 ^o	01/53531 A2	07/26/01	WO					Y
GC	B10 ^o	01/62927 A2	08/30/01	WO					Y
GC	B11 ^o	01/87323 A2	11/22/01	WO					Y
GC	B12 ^o	02/06534 A2	01/24/02	WO					Y
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GC	B14 ^o	0 601 106 B1	05/17/00	EP					Y

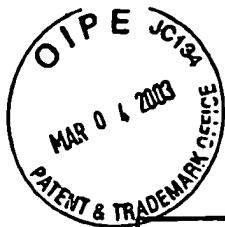
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FORM PTO - 1449	ATTORNEY DOCKET NO.: STK-081
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	APPLICANTS: Chubinskaya <i>et al.</i>
	SERIAL NO.: 10/081,163
	FILING DATE: February 20, 2002 GROUP: 1645

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
Ge	A6	5,707,810	01/13/98	Smart et al.	435	6	
Ge	A7	6,194,376 B1	02/27/01	Kuberasampath et al.	514	2	

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EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
Ge	B15 ^u	96/39431	12/12/96	WO					Y
Ge	B16 ^o	98/54572	12/03/98	WO					Y

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
Ge ^o	C77	International Search Report for International Patent Application No. PCT/US02/05551, dated February 18, 2003, 10 pages.
Ge ^o	C78	Bauer et al., (1999), "Biochemical Markers of Bone Turnover and Prediction of Hip Bone Loss in Older Women: The Study of Osteoporotic Fractures", J. Bone Mineral Res., 14:1404-1410.
EXAMINER <i>Nancy Smith</i>		DATE CONSIDERED <i>10/28/04</i>

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